Quantitation Report (Qedit)

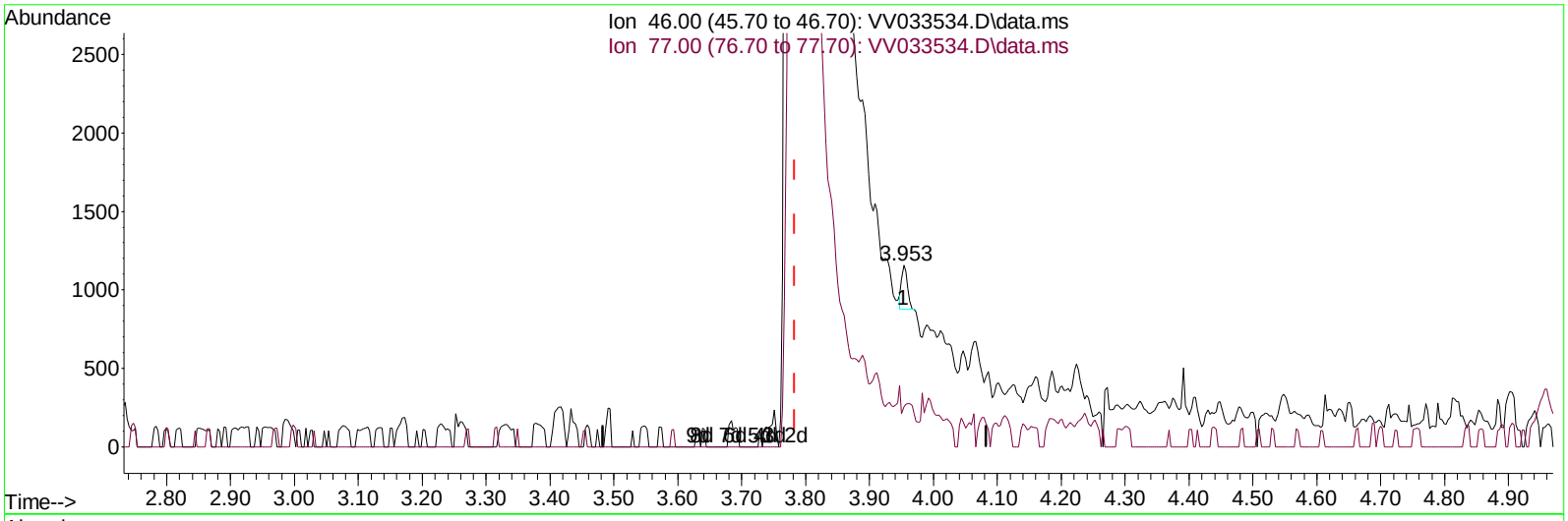
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122123\
Data File : VV033534.D
Acq On : 21 Dec 2023 15:01
Operator : SY/MD
Sample : 05895-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

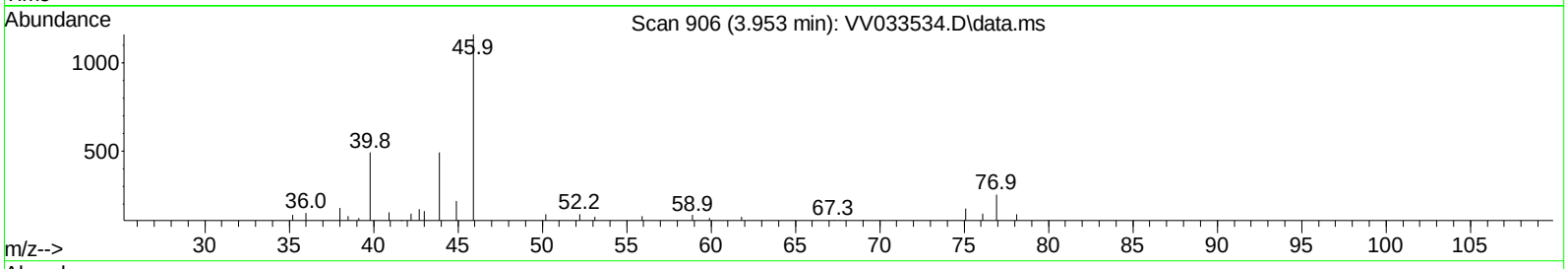
Quant Time: Dec 22 01:48:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 22 01:45:30 2023
Response via : Initial Calibration

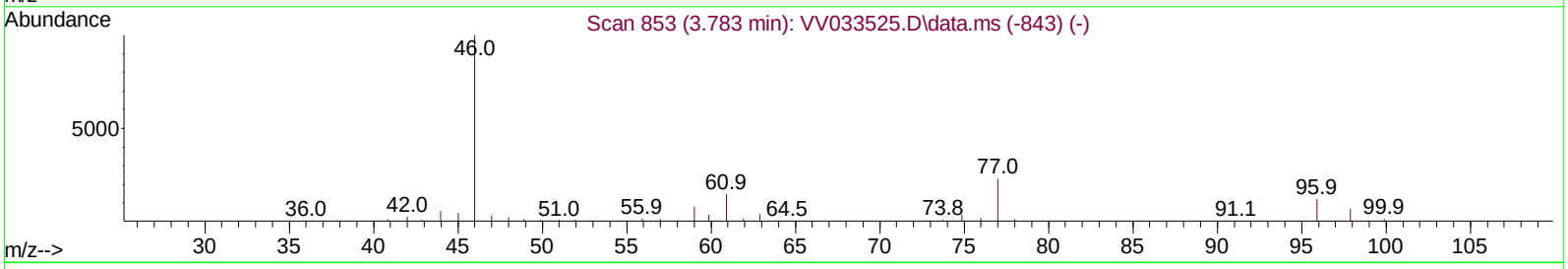
Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/22/2023
Supervised By :Semsettin Yesilyurt 12/22/2023







TIC: VV033534.D\data.ms

(21) 2-Butanone-d5 (S)

3.953min (+ 0.170) 0.19 ug/L

response 175

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.30	27.43
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

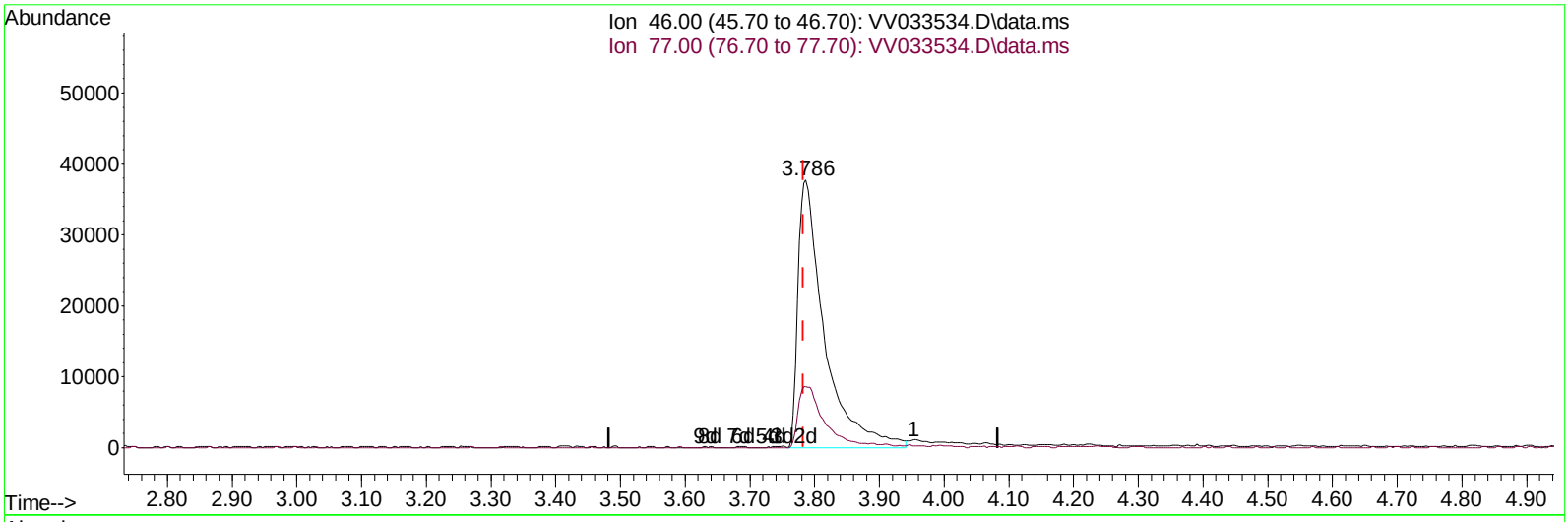
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122123\
Data File : VV033534.D
Acq On : 21 Dec 2023 15:01
Operator : SY/MD
Sample : 05895-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

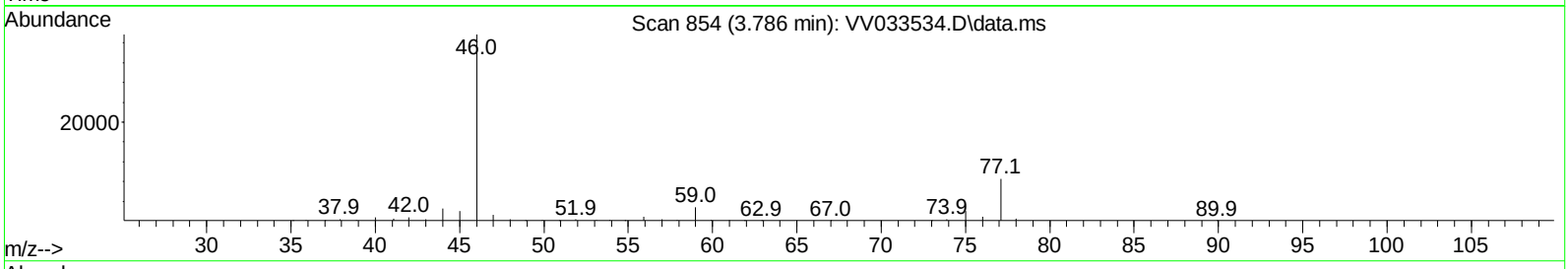
Quant Time: Dec 22 01:48:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 22 01:45:30 2023
Response via : Initial Calibration

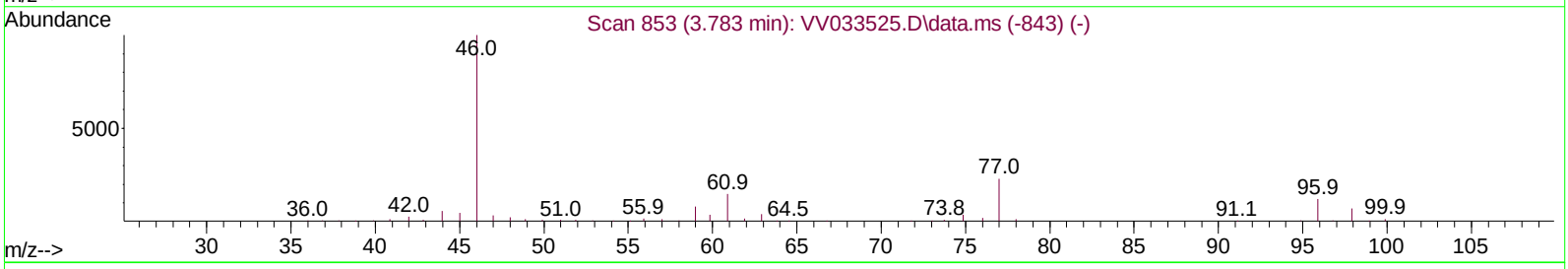
Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/22/2023
Supervised By :Semsettin Yesilyurt 12/22/2023







TIC: VV033534.D\data.ms

(21) 2-Butanone-d5 (S)

3.786min (+ 0.003) 117.65 ug/L m

response 106688

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.30	0.04#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122123\
Data File : VV033534.D
Acq On : 21 Dec 2023 15:01
Operator : SY/MD
Sample : 05895-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 22 01:48:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 22 01:45:30 2023
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/22/2023
Supervised By :Semsettin Yesilyurt 12/22/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	233650	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	249552	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	103883	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	81356	45.215	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 90.420%			
7) Chloroethane-d5	1.532	69	77501	47.996	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 96.000%			
11) 1,1-Dichloroethene-d2	2.060	65	39540	44.145	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 88.280%			
21) 2-Butanone-d5	3.786	46	106688m	117.649	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 117.650%			
24) Chloroform-d	4.249	84	173734	48.812	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.620%			
26) 1,2-Dichloroethane-d4	4.941	65	116158	53.126	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 106.260%			
32) Benzene-d6	4.960	84	318988	47.460	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.920%			
36) 1,2-Dichloropropane-d6	5.989	67	105905	51.917	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 103.840%			
41) Toluene-d8	7.243	98	261262	42.481	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 84.960%			
43) trans-1,3-Dichloroprop...	7.555	79	44564	44.576	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 89.160%			
47) 2-Hexanone-d5	8.024	63	64469	93.963	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 93.960%			
56) 1,1,2,2-Tetrachloroeth...	10.153	84	143679	49.006	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 98.020%			
66) 1,2-Dichlorobenzene-d4	11.561	152	103996	53.273	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 106.540%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122123\
Data File : VV033534.D
Acq On : 21 Dec 2023 15:01
Operator : SY/MD
Sample : 05895-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 22 01:48:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 22 01:45:30 2023
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/22/2023
Supervised By :Semsettin Yesilyurt 12/22/2023